

**NORTH AMERICA
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FROM: Winston Hsu, PATENT AGENT, REG. NO. : 41,526

SERIAL NO.: 10/604,036

ATTORNEY DOCKET NO.: SISP0002USA

**SUBJECT: REQUEST TO REVIVE THE AGENT OF
RECORD STATUS OF THE
ABOVE-IDENTIFIED APPLICATION**

TOTAL PAGES: 8 PAGES (INCLUDING COVER PAGE)

Winston Hsu 2004/12/24

LJCP0007USA

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PTO/SB/97 (09-04)

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on 2004/12/24
DateAlison Wu

Signature

Alison Wu

Typed or printed name of person signing Certificate

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Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

(1) Transmittal Form	1 PAGE
(2) Fee Transmittal Form	1 PAGE
(3) A Statement	2 PAGES
(2) A copy of the Decision on request to withdraw from record dated on 12/01/2004	1 PAGE
(3) A copy of Request for withdrawal as agent mailed on 7/18/2003	1 PAGE

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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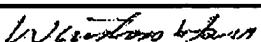
**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

		Application Number	10/604,036
		Filing Date	06/23/2003
		First Named Inventor	Chung-Yi Fang
		Art Unit	3729
		Examiner Name	TRINH, MINH N
Total Number of Pages in This Submission	6	Attorney Docket Number	SISP0002USA

ENCLOSURES (Check all that apply)			
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC	
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences	
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information	
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter	
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):	
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	1. A copy of the Decision on request to withdraw from record dated on 12/01/04'	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	2. A copy of Request for withdrawal as agent mailed on 07/18/03'	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Remarks		
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	Request to revive the agent of record status of the above-identified application		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	North America Intellectual Property Corporation		
Signature			
Printed name	Winston Hsu		
Date	December 29, 2004	Reg. No.	41,526

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name			
			Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2005

 Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)
0.00

Complete if Known

Application Number	10/604,036
Filing Date	06/23/2003
First Named Inventor	Chung-Yi Fang
Examiner Name	TRINH, MINH N
Art Unit	3729
Attorney Docket No.	SISP0002USA

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____

Deposit Account Deposit Account Number: **50-3105** Deposit Account Name: North America Intellectual Property Corp.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent

Fee (\$)
Small EntityFee (\$)
Fee (\$)

50 25

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent

200 100

Multiple dependent claims

360 180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x	=				

HP = highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Fee (\$)	Fee Paid (\$)
- 3 or HP =	x	=			

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 -	/ 50 =	(round up to a whole number) x		=

4. OTHER FEE(\$)

Non-English Specification, \$130 fee (no small entity discount)

Other: _____

SUBMITTED BY

Signature	<i>Winston Hsu</i>	Registration No. (Attorney/Agent)	41,528	Telephone	302-729-1562
Name (Print/Type)	Winston Hsu			Date	December 24, 2004

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Chung-Yi Fang et al.

5 Examiner: TRINH, MINH N

Filing Date: 06/23/2003 Art Unit: 3729

App. No.: 10/604,036 Docket No.: SISP0002USA

Title: TILE-BASED ROUTING METHOD OF A MULTI-LAYER CIRCUIT
10 BOARD AND RELATED STRUCTURETo: Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-145015 Subject: Request to revive the agent of record status of the above-identified
application

Dear Mr. Cross:

20

According the "Decision on petition to withdraw as attorney" (Attachment 1) received on December 13, 2004, it is to my surprise that my representation as the agent of record is canceled with Michael Lewis's representation. Michael Lewis submitted the request to withdraw his representation on 7/18/2003 (see Attachment 2)
25 but my representation should not be affected. Please revive my status as the principle agent of record of the above-identified application and associate this application to my customer number 27765 so that I can keep on monitoring the status of this application from the PAIR system.

30

Your timely help will be greatly appreciated.

Respectfully submitted,

5 Winston Hsu

Date: December 24, 2004

Winston Hsu, Patent Agent No. 41,526

P.O. BOX 506

Merrifield, VA 22116

10 U.S.A.

Facsimile: 806-498-6673

Voice mail: 302-729-1562

e-mail : winstonhsu@naipo.com

(Please contact me by voice mail if you need a telephone communication.)



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S.T.S-10002-25A

DEC -1 2004



In re Application of
 Chung-Yi Fang et al.
 Serial No. 10/604,036 : DECISION ON PETITION
 Filed: June 23, 2003 : TO WITHDRAW AS ATTORNEY
 For: TILE BASED ROUTING
 METHOD OF A MULTI-LAYER:
 CIRCUIT BOARD AND RELATED:
 STRUCTURE

By papers filed on August 18, 2003, Mr. Hsu has petitioned to withdraw as attorney of record in this application.

The petition is GRANTED.

Applicant is advised that the correspondence address for this application will remain as listed below.

E. Rollins-Cross, Director
 Technology Center 3700

North American International
 Patent Office (NAIPO)
 P.O. Box 506
 Merrifield, VA 22116

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Shye-Lin Wu

Examiner:

Filing Date: 2003/6/23

Art Unit:

App. No.: 10/604,036

Docket No.: SISP0002USA0

Title: TILE-BASED ROUTING METHOD OF A MULTI-LAYER
CIRCUIT BOARD AND RELATED STRUCTURETo: Assistant Commissioner for Patents
P.O.BOX 1450

Alexandria, VA 22313-1450

Subject: Request for withdrawal as agent

Dear Sir or Madame:

I hereby apply to withdraw as agent for the above identified patent/patent application. The reason for this request is that I am leaving my current office of employment to attend law school.

Although I am requesting to withdraw from the above patent/patent application, Winston Hsu, agent registration No. 41,526, will continue to serve as the primary agent of record for this case. This request for withdraw *does not affect* the status of Mr. Hsu as the principle agent of record for the above-identified case. Consequently, the correspondence address is NOT affected by this withdrawal. Furthermore, as Mr. Hsu will continue acting as the agent of record, my withdrawing from this case will not affect the client's ability to obtain timely representation. Mr. Hsu, as my employer, has agreed to my withdrawal and will continue handling all aspects of this case. I therefore believe in good faith that the USPTO should find this request for withdrawal acceptable.

Sincerely yours,

A handwritten signature in black ink that appears to read "Mord Michael Lewis".

Date: 7/18/2003

Mord Michael Lewis, Patent Agent No.50,478